Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 14 Aug 2020 until 23:59 on Saturday 15 Aug 2020

Forecast Issued on Thursday 13 Aug 2020 at 12:01

Confidence: High for the warm but unsettled showery theme with a risk of thunderstorms for the next few days, but low for timings of showers and thunderstorms.

Headline for Friday 14 Aug 2020: Low cloud and patchy fog on the peaks clearing to sunny spells with a risk of isolated thunderstorms later in the day.

Mountain weather hazards on Friday 14 Aug 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Thundery showers	Thundery showers	Thundery showers
Precipitation probability							
10%	10%	10%	10%	20%	30%	30%	30%

Forecast for Friday 14 Aug 2020

Weather: Dry during the early hours with some patchy low cloud giving fog on some summits. Then a largely dry day but the risk of thunderstorms does remain, particularly through the afternoon and evening. Where the storms do occur, large hail, frequent lightning, strong and gusty winds and flash flooding may result.

Chance of cloud free mountain/hill tops above 800m: 60% during the early hours with occasional patchy cloud near 500m, improving to 90% soon after dawn as cloud lifts clear of the summits, with only small amounts of cloud near 900m in afternoon and evening showers or thunderstorms.

Visibility: Generally very good, but falling to poor in heavy showers and thunderstorms when even nearby landmarks may become hard to make out. Very poor on some of the highest routes at first.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 14 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/21 E	14/18 E	14/18 E	13/19 E	14/20 E	14/20 E	15/20 E	16/20 E	13/18 E
600	11/15 E	9/14 E	9/14 E	10/14 E	10/15 E	10/16 E	9/15 E	9/14 E	8/13 E
300	5/10 E	6/11 E	5/10 E	5/10 NE	6/12 NE	7/14 E	7/14 E	6/12 E	6/11 E
Valley	5/9 E	6/11 E	6/10 E	6/10 NE	7/13 NE	7/13 NE	6/12 NE	5/11 E	6/11 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/13	16/13	15/12	15/13	16/14	16/14	16/13	14/11	13/11
600	18/16	17/16	17/15	17/16	19/18	19/18	18/17	16/15	15/14
300	19/20	19/18	18/18	19/19	22/22	22/22	20/20	18/18	17/16
Valley	20/20	19/19	19/18	20/20	22/22	22/22	20/20	19/19	17/17
Freezing Level*	3400m	3200m	3100m	3100m	3100m	3400m	3400m	3400m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

With the nature of thunderstorms and showers being hit and miss not everywhere will catch one, but where they do occur they will bring torrential downpours and risk of large hail, and with winds temporarily increasing to become strong and gusty.

Forecast for Saturday 15 Aug 2020

Weather: Isolated heavy showers and thunderstorms will continue during the early hours of Wednesday morning, and may become more frequent during daylight hours, giving some torrential rain in places along with a risk of hail, lightning and strong and gusty winds. There may be some drier and brighter interludes at times, and the heaviest showers and storms should ease in the evening, although it will remain cloudy.

Maximum wind: Southeasterly 15-20mph, but perhaps gusting 40mph in and around thunderstorms.

Chance of cloud free mountain/hill tops above 800m: 90% for much of the day with only patchy cloud near 900m in showers and thunderstorms, but becoming 10% or less during the evening with extensive cloud developing near 400m.

Visibility: Generally good, but falling to poor in heavy showers and thunderstorms, and becoming very poor on the higher routes in the evening.

Temperature: **Valleys:** Plus 14 Celsius becoming Plus 20 Celsius.
At 800m: Plus 13 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1201 on Thu 13 Aug 2020

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